

ASSOCIATED PARTNERS – EU Universities



- **Aristotle University of Thessaloniki – Greece**
- **Brunel University – London, United Kingdom**
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 - **Dublin Institute for Technology- Ireland**
 - **Regional Environmental Center – Hungary**
- **Ss. Cyril and Methodius University – Skopje, Republic of Macedonia**
 - **Technical University of Cluj-Napoca – Romania**
 - **Vilnius Gediminas Technical University - Lithuania**

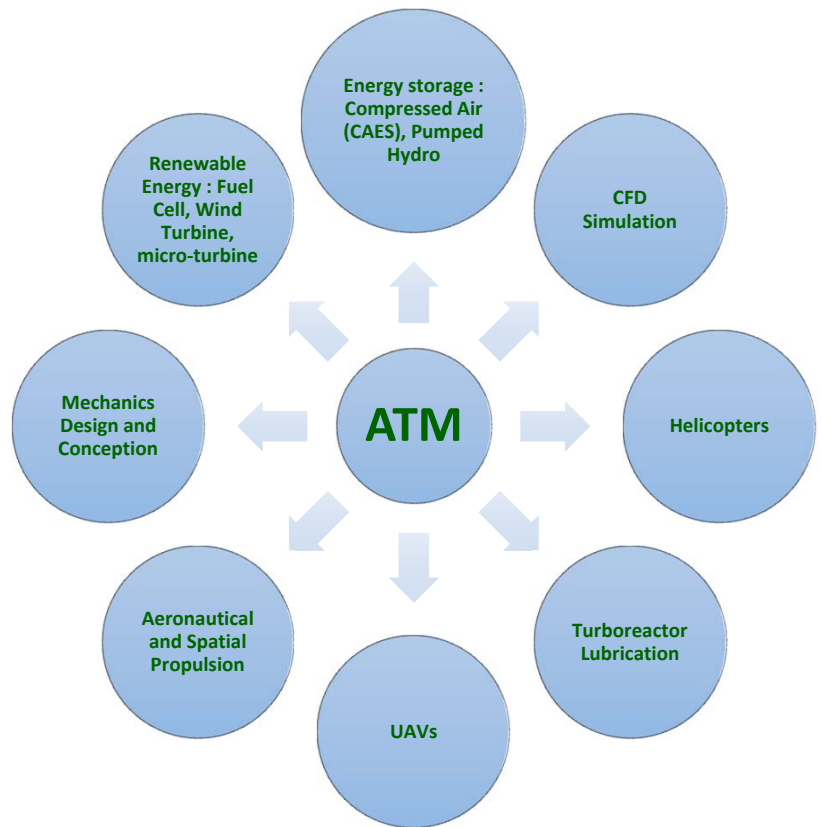
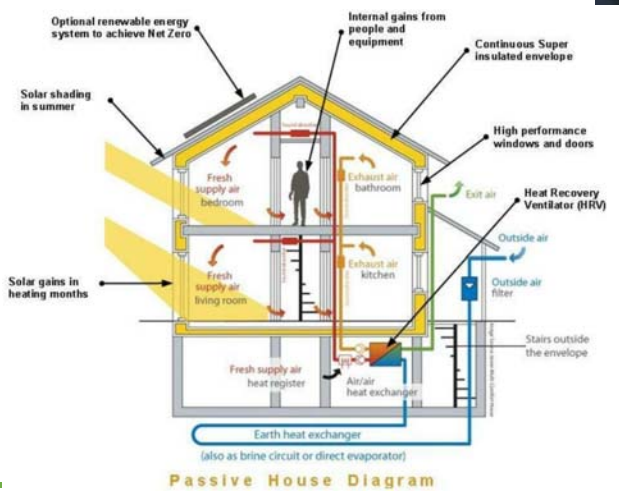
Aristotle University of Thessaloniki

Working on Sustainability

- The biggest university in the Balkans, with 75.000 students and 4000 staff members
- Committed to incorporate integrated environmental management practices.
- Office for sustainability – ECO – AUTH, Council for Environmental Policies
- Very active in collaborations with local and EU stakeholders in sustainability activities and awareness

- A major part of the work on sustainability is performed through European funded projects
- AUTH coordinates or participates in more than 750 EU funded projects

- Power Systems Laboratory is also very active on sustainability
- Working in projects related to renewables, energy efficiency, energy saving, rational use of energy and energy policy
- Among the most recent, 4 IEE projects (USE-Efficiency, GPWIND, E-Bits and E-SEAP), 3 FP7 projects (CASSANDRA, SINGULAR and INCREASE), 1 MED (PV-Netmetering), 1 ERA-Net (Countdown to LCH) and 1 H2020 (MeNS)
- Also collaborating at all levels of education, with stakeholders and municipalities on all issues related to sustainability



Ss. Cyril and Methodius University – Skopje FYR of Macedonia

- The Ss. Cyril and Methodius University develops study programmes in all scientific fields – natural sciences and mathematics, technical and technological sciences, medical sciences and health, biotechnical sciences, social sciences, humanities and arts. The University represents a functional community of 23 faculties, 5 research institutes, 4 public scientific institutions,
- Activities of different Faculties in environmentally related topics:
 - The Faculty of Agricultural Sciences and Food (MANAGEMENT OF NATURAL RESOURCES AND ENVIRONMENT, Global environmental changes and agriculture, ECO AGRICULTURE)
 - The Faculty of Architecture: (Sustainable urban development, Energy efficiency of buildings, Architecture and environment)
 - The Faculty of Civil Engineering (Civil engineering and the environment)
 - The Faculty of Forestry (Eco engineering and Eco management)
 - The Faculty of Mechanical engineering (Energy and Environment, Basics of renewable energy sources)
 - The Faculty of Technology and Metallurgy (Environment protection, Influence of global climate change on water and soil properties, Cleaner Production, Pollutants, Energetic and Environment)
 - The Faculty of Electrical Engineering and Information Technologies (Energy Efficiency & Environment, Management of the Environment, Design and Integration of Renewable Energy Sources in Power Systems, Energy and sustainable development)

- The Technical University of Cluj-Napoca, an “Advanced Research and Education University” awarded with the Order of the Ministry of National Education no 5262/September 5th 2011
- In 2014, the **9 faculties** of the university conducted research activities, in over **70 accredited research structures**, financed by research grants won through national competitions in the frame of PNII (**178 grants**), as well us by European research program FP7 (**24 grants**) and Romanian companies (**94 companies**), and foreign companies (**23 companies**)
- Research centers which support/improve/promote environmentally related topics:
 - Renewable Energy Research Center
 - Research and design in Environmental improvement
 - Earth Sciences, Environment and Sustainable Development Research Center
 - Research Center for Advanced Materials and Environmental Physics
 - Center of Scientific Research of Environment, Food and Health safety
 - Environmental Protection-Conservation and Remediation Research Group
 - Renewable Energy Research Center

<http://research.utcluj.ro/index.php/home.html>

[Vilnius Gediminas Technical University](#)

Environmental Engineering Faculty

with Departments of Building Energetics, Environmental Protection, Water Management etc.

Areas of research within the environment:

Sustainable building:

Innovative building materials, structures and techniques; Energy efficient thermal insulation materials and structures;
Architecture, urban planning, landscape architecture and regional planning;; Sustainable lifecycle of the buildings.

Environmental and energy technologies:

Efficient use of resources, energy systems and technologies;; Environmental systems and environment protection technologies;
Building of energy supply, it's application methods, systems and processes;; Secure anthropogenic environment.

Sustainable transport:

Energy saving and environment-friendly transport means; Transport systems and traffic modeling, optimization, safety and management;
Transport and logistics technology, interaction of transport modes; The new movement technologies, intelligent transport systems.